Dr. P. F. Von Walther. Rede zum Andenken an Dr. Ignatz Döllinger. 4to. pamph. Munich, 1841. From Professor Von Martius.

Dr. F. Döllinger. Gedachtnissrede auf S. T. Von Sömmering. 4to. pamph. Munich, 1830. From Professor Von Martius.

Dr. F. Lamont. Ueber des Magnetische Observatorium. 4to. pamph. Munich, 1833. From the Author.

Professor J. G. Zuccarini. Ueber die Vegetationsgruppen in Bayern. 4to. pamph. Munich, 1833. From the Author.

Dr. A. Wagner. Andentungen zur Charakteristik des Organischen Lebens. 4to. pamph. Munich, 1845. From the Author.

Annals of the Lyceum of Natural History. New York. Vols. I. – III., and Vol. IV., fasc. 1–7. 1844–46. 8vo. New York. From the Lyceum.

Chart of the Harbour of Annapolis, and Chart of the Harbour of New Bedford. United States Coast Survey, A. D. Bache, Superintendent. From the Treasury Department.

Two hundred and eighty-sixth Meeting.

October 28, 1846. — SPECIAL MEETING.

The Academy met at their Hall, previous to adjourning to King's Chapel to hear the Eulogy of the Hon. Daniel A. White upon their late President.

Messrs. G. B. Emerson, Gould, Greene, and the President, were appointed a committee to arrange the monthly meetings for the coming season.

Two hundred and eighty-seventh Meeting.

November 3, 1846. — MONTHLY MEETING.

The PRESIDENT in the chair.

The thanks of the Academy were voted to the Hon. Daniel A. White, for his able, discriminating, and faithful delineation of the character of our late admired and much lamented President, and that a copy of the discourse be requested for the press.

Dr. Henry J. Bigelow gave some account of a new process of inhalation employed by Dr. Morton, of Boston, to produce insensibility to pain during the performance of operations by the dentist and the surgeon.

Two hundred and eighty-eighth Meeting.

November 12, 1846. — QUARTERLY MEETING.

The PRESIDENT in the chair.

The President announced that the new volume of the Academy's Memoirs was ready for distribution to the Fellows.

The Corresponding Secretary read a letter from M. Edouard de Verneuil, of Paris, acknowledging and accepting his election as a Foreign Honorary Member of the Academy. Dr. George Engelmann, of St. Louis, Missouri, and Dr. Elisha Bartlett, of Lowell, likewise accepted their election as Fellows.

Professor Peirce communicated the elements of an elliptic orbit of De Vico's fourth comet, which he has computed, by the method of least squares, from all the observations made by Mr. Bond, combined with De Vico's observation of the 20th of February, the Paris observations of the 2d, 5th, and 6th of March, and the Hamburg and Altona observations of the 12th and 15th of March.

" Time of perihelion passage, March $5^{d}.54775$, Greenwich M. S. T.
Longitude of perihelion, 90° 27′ 18″.8, Mean Equinox 1846.0.
" ascending node, 77° 33′ 26″.3, " "
Inclination, 85° 6′ 12″.3.
Perihelion distance, 0.663735.
Eccentricity, 0.9622465.
Semi-major axis, 17.58075.
Period of sidereal revolution, $73^{y}.715$.
Motion direct.

" The comparison of this orbit with observation gives the following differences between the observed and computed places.